520 Rec'd PC 0 1 DEC 1900 Express Label No.: F1464234792US

FORM PTO-1390 U.S. DEPA (REV 11-98)	ARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER					
TRANSMITTAL LETTER	SHP-PT050						
	TED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
CONCERNING A FILI	NG UNDER 35 U.S.C. 371	109 4 May 4505					
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
PCT/GB98/01587 TITLE OF INVENTION	June 1, 1998 ORGANOMETALLIC COM	June 2, 1997					
		FLEXES					
APPLICANT(S) FOR DO/EO/US Victor Ch	ıristou						
	tes Designated/Elected Office (DO/EO/US) the followers	owing items and other information:					
; <u> </u>	ms concerning a filing under 35 U.S.C. 371.						
	ENT submission of items concerning a filing under						
examination until the expiration o	onal examination procedures (35 U.S.C. 371(f) at an if the applicable time limit set in 35 U.S.C. 371(b) a I Preliminary Examination was made by the 19thmo	and PCT Articles 22 and 39(1).					
	plication as filed (35 U.S.C. 371(c)(2))						
	required only if not transmitted by the Intern	ational Bureau).					
	y the International Bureau. application was filed in the United States Receiv	wing Office (DO/HS)					
	• •						
 6. A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 							
b. have been transmitted	by the International Bureau.						
	owever, the time limit for making such amendr	nents has NOT expired.					
d. have not been made an							
	ts to the claims under PCT Article 19 (35 U.S.C.	. 3 71(c)(3)).					
9. An unsigned oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. The annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)) which include claim amendments upon which examination is sought.							
Items 11. to 16. below concern document(s) or information included:							
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. X A FIRST preliminary amendment.							
☐ A SECOND or SUBSEQUENT	A SECOND or SUBSEQUENT preliminary amendment.						
14. A substitute specification.							
15. A change of power of attorney	and/or address letter.						
16. X Other items or information:	16. X Other items or information:						
International Search Report (included with International Publication);							
International Preliminary Examination Report; Communication Under Rule 37 C.F.R. 1.53(b);							
A check in the amount of \$894; and							
Certificate of Express Mailing Accompanying Patent Application.							
	•						

426 Rec'd PCT/PTO 0 1 DEC 1999.

U.S. APPLICATION NO. (if	known, see 37 CFR 1.5)	LA U	TERNATIONAL APPLICATION NO. PCT/GB98/01	587		ATTORNEY'S DOCK	ETNUMBER P-PT050
	, , , , , ,				CAI	LCULATIONS	PTO USE ONLY
17. The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):							
Neither international preliminary examination fee (37 CFR 1.482)							
nor internatio	nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO						
	•		red by the EPO or JPO · · · · ·	\$970.00			
International p USPTO but In	oreliminary exan iternational Sear	nination fee ch Report p	(37 CFR 1.482) not paid to repared by the EPO or JPO · · ·	\$840.00			
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO							
	International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4)						
	International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4)						
	ENTER	APPROP	RIATE BASIC FEE AM	OUNT =	\$	840	
			or declaration later than 20 e (37 CFR 1.492(e)).	30	\$		
CLAIMS	NUMBER I		NUMBER EXTRA	RATE			
Total claims	23	- 20 =	3	X \$18.00	\$	54	
Independent claims	3	- 3 =	0	X \$78.00	\$	0	
MULTIPLE DEPI	ENDENT CLAIM	(S) (if application	able) 0	+ \$260.00	\$	0	
		TOTAL (OF ABOVE CALCULAT	IONS =	\$	54	
	Reduction of 1/2 for filing by small entity, if applicable. A Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).				\$		
i 			·	OTAL =	\$	894	
			English translation later than		\$		
months from the	earliest claimed	priority date	e (37 CFR 1.492(f)).	+	•	894	
Fac for recording	the analoged ag	ionmont (2°	TOTAL NATIONA	Y	\$	034	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$			
			TOTAL FEES ENC	LOSED =	\$	894	
					Am	ount to be:	\$
						refunded	\$
		***				charged	
a. A check in the amount of \$894 to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 22-0493. A duplicate copy of this sheet is enclosed.							
Our order no. is 1364							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
1.13 /(a) or (b)) must be filed a	and granted	to restore the application to	pending status.	//	C. Fred Koe	ri's
SEND ALL CORRES	SPONDENCE TO:			<i>[[/[0</i>	ille	M YMW	14u_
VOLPE and KOENIG, P.C.			RE: Maril	ou E. Watson,	Esquire		
400 One Pen		ovard			wiai ii	Ju L. Walsull,	
	1617 John F. Kennedy Boulevard Philadelphia, PA 19103						
	_				_	42,213	N 12 .
				REGISTRA	MOITA	NUMBER	

PTO/SB/10 (1-99)

Approved for use through 09/30/2000. OMB 0651-0031

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number STATEMENT CLAIMING SMALL ENTITY STATUS

Docket Number (Optional)

(37 CFR 1.9(f) & 1.27(c))-SMALL BUSINESS CONCERN	SHP-PT050			
Applicant, Patentee, or Identifier: Victor Christou Application or Patent No.: U.S. National Phase of International Application No. PCT/GB98/01587 Filed or Issued: International Filing Date: 1 June 1998 Title: ORGANOMETALLIC COMPLEXES				
I hereby state that I am the owner of the small business concern identified below: an official of the small business concern empowered to act on behalf of the concern identified below:				
NAME OF SMALL BUSINESS CONCERN Isis Innovation Limited				
ADDRESS OF SMALL BUSINESS CONCERN 2 South Parks Road, Oxford OX1 3UB, United Kingdom				
I hereby state that the above identified small business concern qualifies as a small business concern as defined in 13 CFR Part 121 for purposes of paying reduced fees to the United States Patent and Trademark Office. Questions related to size standards for a small business concern may be directed to: Small Business Administration, Size Standards Staff, 409 Third Street, SW, Washington, DC 20416.				
I hereby state that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in:				
the specification filed herewith with title as listed above. the application identified above. the patent identified above.				
If the rights held by the above identified small business concern are not exclusive, each individual, concern, or organization having rights in the invention must file separate statements as to their status as small entities, and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).				
Each person, concern, or organization having any rights in the invention is listed below: I no such person, concern, or organization exists. ach such person, concern, or organization is listed below.				
Separate statements are required from each named person, concern or organization having rights to the invention stating their status as small entities. (37 CFR 1.27)				
I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))				
NAME OF PERSON SIGNING TOOOK TITLE OF PERSON IF OTHER THAN OWNER Managing Director, Isis ADDRESS OF PERSON SIGNING 2 South Parks Road, Oxford OX1 3 SIGNATURE DATE				
ADDITES OF PERSON SIGNING	US, United Kingdo			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents. Washington, DC 20231.

PTO/SB/09 (12-97)
Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a coflection of information unless it displays a valid OMB control number.

(37 CFR 1.9(f) & 1.27(b))IND	Docket Number (Optional) SHP-PT050						
Applicant, Patentee, or Identifier: Victor Christou							
Application or Patent No.: U.S. National Phase of International Application No. PCT/GB98/01587							
FiledorIssued: International Filing Date: 1 June 1998							
Title: ORGANOMETALLIC COMPLEXES							
As a below named inventor, I hereby state that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees to the Patent and Trademark Office described in:							
the specification filed herewith with title as listed above.							
the application identified above.							
the patent identified above.	·						
I have not assigned, granted, conveyed, or licensed, and am under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any person who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).							
Each person, concern, or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:							
No such person, concern, or organization exists.							
Each such person, concern, or organization is listed below.							
Isis Innovation Limited, 2 South Parks Road, Oxford OX1 3UB, United Kingdom							
Separate statements are required from each named person, concern, or organization having rights to the invention stating their status as small entities. (37 CFR 1.27) I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any							
maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))							
Victor Christou NAME OF INVENTOR	NAME OF INVENTOR	NAME OF INVENTOR					
Signature of inventor	Signature of inventor	Signature of inventor					
January 5, 2000							
Date	Date	Date					

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Express Mail Label No.: EL404234792US

Our File: SHP-PT050

Date: December 1, 1999

426 Rec'd PCT/PT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Victor Christou

Application No.:

Not Yet Known

Filed:

Not Yet Known

For: ORGANOMETALLIC COMPLEXES

Group:

Not Yet Known

Examiner:

Not Yet Known

COMMUNICATION UNDER RULE 37 C.F.R. § 1.53(b)

Box PCT Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The purpose of this Communication is to advise the Office that the above-identified application is being filed pursuant to 37 C.F.R. § 1.53(b) with an unsigned Declaration and Power of Attorney. It is respectfully requested that the application be granted a filing date of even date with this Communication.

Respectfully submitted,

Victor Christou

VOLPE and KOENIG, P.C. 400 One Penn Center 1617 John F. Kennedy Boulevard Philadelphia, PA 19103

Marilou E. Watson, Esquire Registration No. 42,213

(215) 568-6400

MEW/tc

Enclosure

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Victor Christou

Our File: SHP-PT050

Application No.:

Not Yet Known

Date: December 1, 1999

Filed:

Not Yet Known

For:

ORGANOMETALLIC COMPLEXES

Group:

Not Yet Known

Examiner:

Not Yet Known

CERTIFICATE OF MAILING BY EXPRESS MAIL ACCOMPANYING PATENT APPLICATION

Box PCT Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

I hereby certify that the accompanying correspondence is being deposited with the "Express Mail Post Office to Addressee" service of the United States Postal Service in an envelope addressed to Box PCT, Assistant Commissioner for Patents, Washington, D.C. 20231 on December 1, 1999 The number of the "Express Mail" mailing label EL404234792US has been placed on the accompanying correspondence prior to mailing. It is therefore respectfully requested that this correspondence be considered as having been filed in the Office on the date shown above in accordance with the provisions of 37 C.F.R. § 1.10.

Respectfully submitted,

Date

Todd Conway

VOLPE and KOENIG, P.C. 400 One Penn Center 1617 John F. Kennedy Boulevard Philadelphia, PA 19103 (215) 568-6400